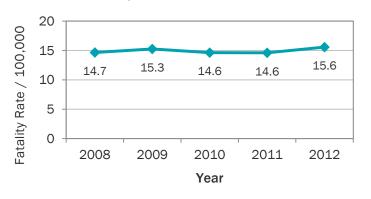


# Florida Injury Facts Suicides & Self-Harm

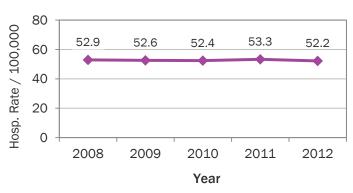
### At A Glance

- Suicide is the act of taking one's own life by intentional self-harm or self-inflicted injury.
- Non-fatal suicides are more common, and not all self-inflicted injuries are suicide attempts.
- In 2012, there were 2,966 suicides and another 9,941 hospitalizations for non-fatal self-inflicted injuries.

#### Fatal Self-Inflicted Injuries (Suicides), by Year, 2008–2012



# Non-Fatal Self-Inflicted Injury Hospitalizations, by Year, 2008–2012

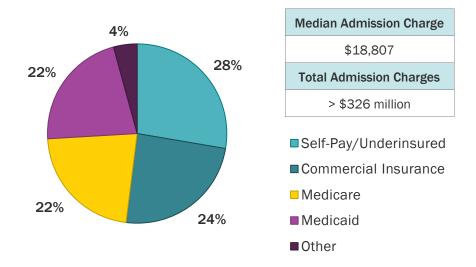


## **Economic Impact**

In 2012:

- The median admission charge for non-fatal self-inflicted injury hospitalizations was \$18,807; total charges exceeded \$326 million. The median length of stay was two days.
- The payer source for 28% of these hospitalizations was classified as self pay or underinsured and another 24% was commercial insurance.

#### Non-Fatal Self-Inflicted Injury Hospitalization Admission Charges and Payer Source, Florida Residents, 2012

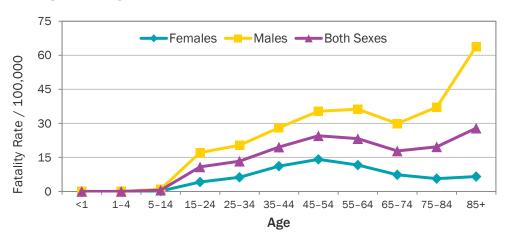


## Who Is Injured?

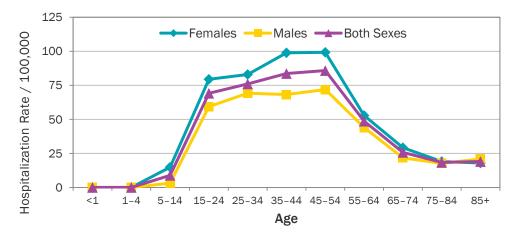
In 2012:

- The suicide rate among males steadily increased from age 15 through age 64, decreased from age 55 to 74, then increased rapidly after age 74.
- The suicide rate among females steadily increased from age 15 though age 54, decreased through age 84, then slightly increased for ages 85 and older.
- Overall, male residents aged 85 years and older had the highest rate of suicide while females between the ages of 45–54 had the highest non-fatal hospitalization rates.
- The suicide rate among males was 4.01 times higher than among females while the non-fatal hospitalization rate was 1.3 times higher among females than males.

Fatal Self-Inflicted Injuries (Suicides), by Age and Sex, Florida Residents. 2012



Non-Fatal Self-Inflicted Injury Hospitalizations, by Age and Sex, Florida Residents, 2012



- Males accounted for 75% of suicides but only 42% of non-fatal hospitalizations. Females accounted for only 25% of deaths but 58% of hospitalizations.
- White residents accounted for 85% of suicides and non-fatal hospitalizations combined. Black residents accounted for 9% and Other Non-White residents accounted for 6%.

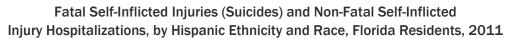
# Fatal Self-Inflicted Injuries (Suicides) and Non-Fatal Self-Inflicted Injury Hospitalizations, by Sex and Race, Florida Residents, 2012

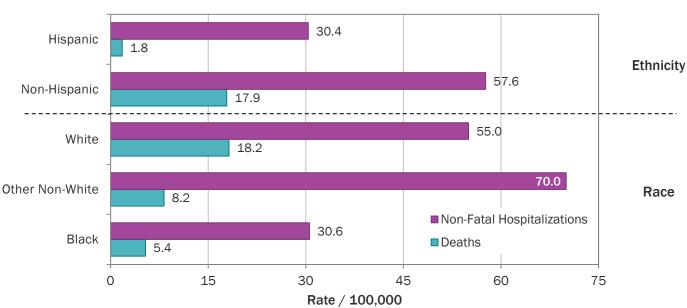
	Female	Male	White	Black	Other Non-White	Both Sexes, All Races
Deaths	729	2,237	2,718	169	79	2,966
Non-Fatal Hospitalizations	5,764	4,177	8,216	963	673	9,941

<sup>\*</sup>Some records have unknown sex or race; categories may not add up to total.

#### In 2012:

- Non-Hispanic residents had higher rates of suicide and non-fatal self-inflicted injury hospitalizations than Hispanic residents, 10 and 2 times higher, respectively.
- White residents had the highest suicide rate while Other Non-White residents had the highest non-fatal self-inflicted injury hospitalization rate.
- The suicide rate among White residents was 3.3 times higher than among Black residents.

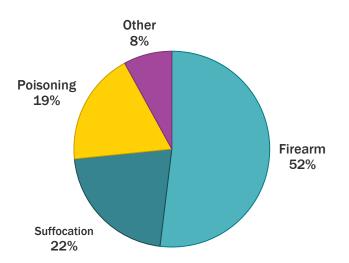




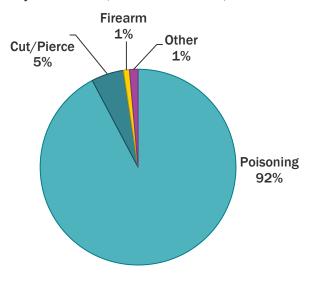
## Suicide & Self-Harm Injury Causes

In 2012 overall, firearms were the leading mechanism, or means, of suicide while poisonings were the leading mechanism of non-fatal self-inflicted injury hospitalizations.

Fatal Self-Inflicted Injuries (Suicides), by Mechanism, Florida Residents, 2011



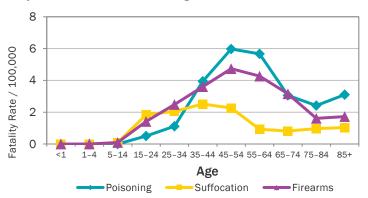
Non-Fatal Self-Inflicted Injury Hospitalizations, by Mechanism, Florida Residents, 2011



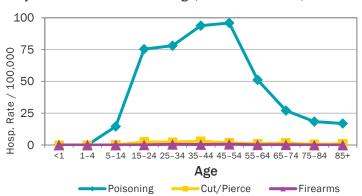
#### In 2012, among female residents:

- Poisonings were the leading mechanism of fatal self-inflicted injuries among ages 35–64. Firearms were the leading mechanism for ages 15–34 and ages 65–74.
- Poisonings were the leading mechanism of non-fatal hospitalizations for self-inflicted injuries among all ages. As of 2012, residents ages 35–54 had the highest rates.

Fatal Self-Inflicted Injuries (Suicides), by Select Mechanisms and Age, Florida Residents, 2012



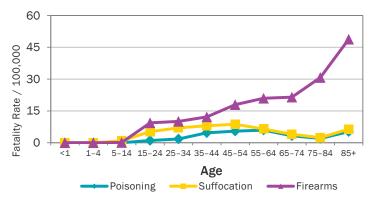
Non-Fatal Self-Inflicted Injury Hospitalizations, by Select Mechanisms and Age, Florida Residents, 2012



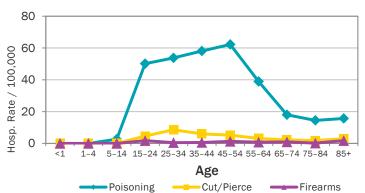
#### In 2012, among male residents:

- Firearms were the leading mechanism of fatal self-inflicted injuries among ages 15 and older.
- Poisonings were the leading mechanism of non-fatal hospitalizations for self-inflicted injuries among all ages. As of 2012, residents ages 45–54 had the highest rates.

Fatal Self-Inflicted Injuries (Suicides), by Select Mechanisms and Age, Florida Residents, 2012



Non-Fatal Self-Inflicted Injury Hospitalizations, by Select Mechanisms and Age, Florida Residents, 2012



## **Information And Prevention Resources**

- Florida Statewide Office of Suicide Prevention: <a href="www.helppromotehope.com">www.helppromotehope.com</a>
- Florida Suicide Prevention Coalition: http://floridasuicideprevention.org
- National Suicide Prevention Lifeline: 1-800-273-TALK (8255): www.suicidepreventionlifeline.org

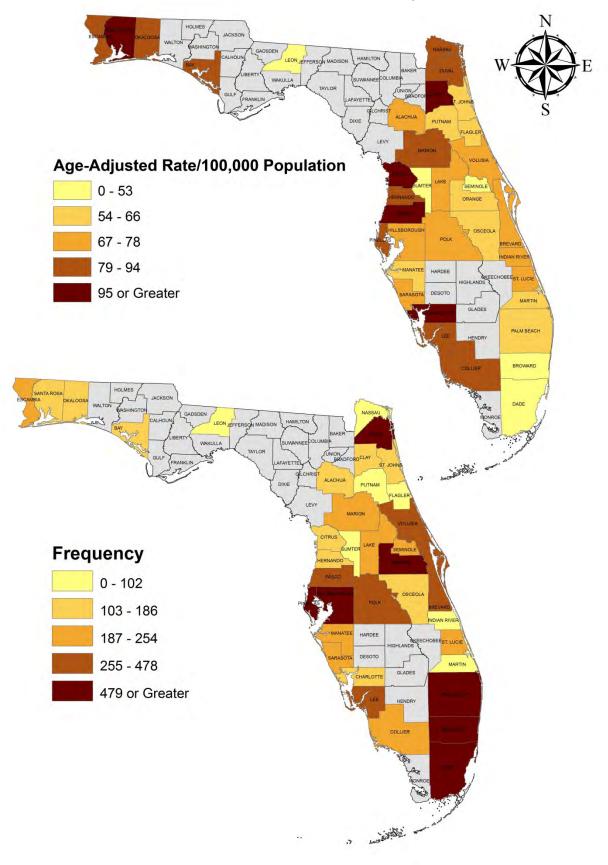
#### **Data Sources and Case Definitions**

Suicides: Florida Department of Health, Office of Vital Statistics, Death Certificates; Underlying Cause of Death ICD-10 X60-X84, Y87.0

Non-Fatal Self-Inflicted Injury Hospitalizations: Agency for Health Care Administration, Hospital Discharge Data; Records with Injury Principal Diagnosis and Self-Inflicted External Cause of Injury Code ICD-9 CM E950–E959

## **County By County Comparison: Non-Rural Counties**

Suicides and Non-Fatal Self-Inflicted Injury Hospitalizations, Florida Residents of Non-Rural Counties, 2012



# **County By County Comparison: Rural\* Counties**

Suicides and Non-Fatal Self-Inflicted Injury Hospitalizations, Florida Residents of Rural Counties, 2012

